



# CROSSTALK

News Bulletin of the TRW Amateur Radio Club



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Volume 96 Number 7

August 1996

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## W6TRW Field Day, 1996

*Rich Sauer, N6CIZ*

Field Day 1996 is history and, once again, the Field Day crew came through to make it a success.

This year, the W6TRW team returned to Friendship Park and operated in class 7A (7 stations operating on emergency power). The TRW Club had help from members of the Xerox and Mc Donnell Douglas Amateur Radio Clubs. Thanks to all of you who came out and participated. In everyone's opinion, Field Day was fun - and that was the goal we had set for ourselves.

Additionally, our score was pretty darn good, considering the state of the bands. Final scores have not been tallied yet, but estimates put us at 11,798 points. This compares with 5,842 last year (when we operated 8A at TRW), and 13,956 points in 1994 when we won class 7A and finished 10th overall.

Things that I remember about Field Day, 1996:

- The locked gate at Friendship Park as the caravan arrived to set up Friday afternoon. Thanks go to Roger, AC6BT, and his lockpicking ability to get us into the park!
- Dave, K6AYK, and his helium-filled weather balloons lifting the 80 meter wire antenna into the air (and getting stuck in a tree and brushing against the 20 Meter CW antenna...)
- One of the weather balloons exploding in Dave's face as he tried to put in "just a little more" helium.
- How cold and windy it was Friday night. And the embers flying into the dry brush from the bonfire Mike, KB6TVJ, started in the barbecue.
- Perfect weather Saturday and Sunday.
- The Xerox crew sawing up our nice wooden sign identifying the 15 Meter CW station to repair their antenna.
- Bob, KD6WYQ, making *another* trip to the Conex box for something we forgot.
- Barbecue ribs on Friday evening during setup and Sunday afternoon at the Conex box (thanks Wendy, KQ6CG!).
- John Keller's famous sausage and pancake breakfast on Sunday morning - reason enough for N6JLS and the "MacDac" crew to join us for Field Day!
- Loading everything on truck Sunday afternoon. Unloading it because everything didn't fit. Re-loading it and tying everything down with about a mile of rope so it wouldn't fall off. Unloading the truck at the Conex box.
- Going home about 5:00 PM Sunday, tired, but happy that we'd done it again!

## More From Field Day...

Field Day Co-Chairs N6CIZ and KD6WYQ want to especially thank our Band Captains this year. These people really came through, planned the event, and made sure things went smoothly:

Doug Tice, KK6OU	Xerox	80 Meter Voice and CW
Dave Lee, WA6MPF	TRW	40 Meter Voice
David Kunkee, K0DI	Aerospace Corp.	40 Meter CW
Elizabeth Twyford, KS4IS	TRW	20 Meter Voice
George Eldridge, N6RVC	Xerox	20 Meter CW
John Keller, N6JLS	Mc Donnell Douglas	15 Meter Voice
John Levin, KM6JV	Xerox	15 Meter CW
Paul Lukas, N6DMV	TRW	10 Meter Voice and CW
John Keller, N6JLS	Mc Donnell Douglas	VHF/UHF
Wayne Hogancamp, KI6GM	TRW	Generator Power
Greg Martens, N6RRY	TRW	Food
Wendy Crawford, KQ6CG	TRW	Media Relations
Jeff Daugherty, KE6REJ	TRW	Bonus Points
Mike Zingery, KB6TVJ	TRW	Setup and Teardown
George Eldridge, N6RVC	Xerox	Computer Logs

And a special thank you to the following people for helping out for BOTH setup and teardown. These folks were involved at the beginning and (more importantly) the end of Field Day:

Michael Lee, KE6MJU	Elizabeth Twyford, KS4IS
Dave Lee, WA6MPF	Wendy Crawford, KQ6CG
Mike Zingery, KB6TVJ	Rich Sauer, N6CIZ
Bob Briggs, KD6WYQ	

Next month's Crosstalk will have the total score and breakdown for Field Day. We'll also try to get in a few pictures.

Also included in this Crosstalk is a list of Field Day participants. If your name is not on the list, accept our apologies in advance. We tried to get everyone to sign in, but I know that there are a few we missed. We appreciate everyone who came out to support the Field Day effort this year. Let's do it again NEXT year!

Oh, and a special gift is in the works for all the participants. Stay tuned...

Rich Sauer, N6CIZ  
Bob Briggs, KD6WYQ

## W6TRW Field Day 1996 Participants:

Bill Shanney, KJ6GR	Rich Sauer, N6CIZ	Stan Johnson, W6EKK
Michael Lee, KE6MJU	David Lee, WA6MPF	Bob Briggs, KD6WYQ
Ray Enriquez, KD6IGI	Jason Fujino, KD6ELS	Dave Qualls, K6AYK
Wayne Hogancamp, KI6GM	Roger Mattson, AC6BT	Mike Zingery, KB6TVJ
Bryan De Aro, KN6OW	Nina Whiddon, KN6FL	Jack Webber, KD6GKL
Bill Montgomery, N6MEL	Gerg Martens, N6RRY	Paul Mane, AL7OU
Elizabeth Twyford, KS4IS	Paul Lukas, N6DMV	Jeff Daugherty, KE6REJ
John Shepherd, KO6MZ	Doug Tice, KK6OU	John Levin, KM6JV
Douglas Gilbert, WA6LXB	Hugh Wells, W6WTU	Norman Wells, K6YPD
George Eldridge, N6RVC	Terry Wells, KC6VCL	Mike Semos, N6DBS
John Keller, N6JLS	Roy Lothringer, N6SLD	David Kunkee, K0DI
Michael Collins	Blaine Milliron, N6ZAY	Vincent Robert Manriquez
Richard Witte, KE6SNF		

## Satellite Industry Seeks Allocations in the 2 Meter and 70 CM Bands

This topic has received a lot of coverage in the HAM Radio press this past month. The following is a sample letter and the addresses to send them to. Please do not reference TRW in your letters since this is not a company position, but an individual one.

Please remember that the State Department and FCC are neutral parties in this matter. It is in our best interest not to antagonize them.

de KJ6GR

We must get across to the industry and government participants in IWG-2A that the 144-148 and 420-450MHz bands cannot be considered as candidates for mobile-satellite services. We need to drive the point home so forcefully, with so many grassroots responses, that no one is ever tempted to try this again. Which brings us back to that invitation for "interested parties" to send input at any time. There's no time like the present!

Here are the key addresses, including those of the mobile-satellite industry folks who seems to have started the ruckus:

- 1) Cecily C. Holiday, International Bureau, FCC, Washington DC 20554  
E-Mail: [holiday@fcc.gov](mailto:holiday@fcc.gov) FAX: (202) 418-0748
- 2) Warren G. Richards, Chair, IWG-2A, Department of State, CIP 2529 Washington, DC 20520  
E-Mail: [richardswg@ms6820wpoa.state.gov](mailto:richardswg@ms6820wpoa.state.gov) FAX: (202) 647-7407
- 3) Tracey Weisler, FCC Rep, IWG-2A, International Bureau, FCC, Washington, DC 20554  
E-Mail: [tweisler@fcc.gov](mailto:tweisler@fcc.gov) FAX: (202) 418-2824
- 4) Mary K. Williams, Final Analysis, Inc., 7500 Greenway Center, Ste. 1240, Greenbelt, MD 20770  
FAX: (301) 474-3228
- 5) Leslie Taylor, LTA, 6800 Carlynn Court, Bethesda, MD 20817  
E-Mail: [ltaylor@lta.com](mailto:ltaylor@lta.com) FAX (301) 229-3148

Your E-Mail may be sent on 146.745- repeater in the same manner you would send a message to another ham. Please help. Send your message ASAP.

73, Bob WB6YJE

June 13, 1996

Warren G. Richards  
Chair, IWG-2A  
Department of State,  
CIP 2529  
Washington, DC 20520

Dear Mr. Richards:

The purpose of this letter to letter is to request that you eliminate from consideration the inclusion of the Amateur Bands, 144 - 148 MHz and 420 - 450 MHz, as candidates for mobile-satellite services.

Historically, the Radio Amateurs have provided a national as well as a local service to the American people by making emergency communication available when traditional means break down. Even in today's high tech world these bands are part of a network of emergency communications manned by Amateur Radio Operators.

I cannot believe that you would entertain such a proposal if you clearly understood the impact that it would have at the local levels across the country.

During recent disaster in our area of southern California, such as the Northridge earthquake and the Malibu fires to name a few a few, the Amateurs provided key communications. When the telephones were down or overloaded, families and friends wishing to contact someone in the disaster area could do so only through the Amateur bands. Back up communications was also provided to the Police, and Fire Departments through the Disaster Communications Service.

In our community, the authorities consider Amateur Radio a key part of their disaster communications network by maintaining Amateur radio stations at the Police, Sheriff, and City Hall Emergency Operations Centers. The loss of these Bands would most certainly result in the termination of these activities. The social and financial impact would be enormous, going beyond the 600,000 Amateur Radio Operators.

The two bands provide the backbone of the amateur local public service communications effort and must not be considered as candidates for the mobile-satellite services.

Respectfully yours,

# W6TRW Calendar

## August 1996:

Tuesday, August 6	5:30 pm	<b>Executive Board Meeting</b> O1/1210 (All Club Members are invited)
Tuesday, August 13	12:00 noon	<b>Club Meeting</b> <b>PICNIC at Polliwog Park</b>
Friday, August 16	12:00 noon	<b>Technical Chairman's Meeting</b> Building S Hamshack
Tuesday, August 27	12:00 noon	<b>Emergency Communications Team Meeting</b> R3 Emergency Operations Center
Saturday, August 31	7:00 am	<b>TRW/ARC Swap Meet</b> Marine and Aviation (Northeast Corner)
Saturday, August 31	12:00 noon	<b>T-Hunt</b> Swap Meet Parking Lot - 144.72 MHz

## September 1996:

Tuesday, September 3	5:30 pm	<b>Executive Board Meeting</b> O1/1210 (All Club Members are invited)
Tuesday, September 10	12:00 noon	<b>Club Meeting</b> <b>PICNIC at Polliwog Park</b>
Friday, September 20	12:00 noon	<b>Technical Chairman's Meeting</b> Building S Hamshack
Tuesday, September 24	12:00 noon	<b>Emergency Communications Team Meeting</b> R3 Emergency Operations Center
Saturday, September 28	7:00 am	<b>TRW/ARC Swap Meet</b> Marine and Aviation (Northeast Corner)
Saturday, September 28	12:00 noon	<b>T-Hunt</b> Swap Meet Parking Lot - 144.72 MHz

## Reoccurring Events:

Every Monday Night (Except the 1st & Holidays)	7:30 pm	<b>Disaster Communication Systems (DCS) Net</b> DCS Members: Check in on 2 Meter Repeater
Every Wednesday	12:00 noon	<b>ECT Net on 2 meter Repeater</b>
Every Thursday Night	6:30 pm	<b>TRW Amateur Radio Club Net</b> The Bob and ? Show - Check In on 2 Meter Repeater
Every Friday Morning	7:30 am	<b>TRW Amateur Radio Club Breakfast</b> Building S Cafeteria - Everyone is invited Talk-in on 2 Meters